L	Hits	Search Text	DB	Time stamp
Numb r 38	41	(US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
}		US-5402318-\$ r US-5396397-\$ or	US-PGPUB	14:07
}		US-5272600-\$ or US-5287072-\$ r		
ì		US-5177670-\$ r US-5354599-\$ or	}	
1		US-5025233-\$ or US-5027253-\$ or	C	j
ļ		US-4866507-\$ or US-4801996-\$ or		
		US-4739448-\$ or US-4371851-\$ or		Į.
ļ		US-4342013-\$ or US-4153988-\$ or		}
		US-6411181-\$ or US-5668509-\$ or		}
		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
(US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or	}	
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
ł		US-20010017556-\$ or US-20010013075-\$ or		
Ì		US-20020020917-\$).did.		
39	9	((US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ or	US-PGPUB;	14:11
ļ		US-5272600-\$ or US-5287072-\$ or	EPO; JPO;	
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	1
		US-5025233-\$ or US-5027253-\$ or	IBM_TDB	
{		US-4866507-\$ or US-4801996-\$ or		1
Į.		US-4739448-\$ or US-4371851-\$ or		
į.		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		1
		US-5675302-\$ or US-6362525-\$ or		
i		US-6023211-\$ or US-4954929-\$ or		Ì
Ì		US-6272003-\$ or US-6121854-\$ or		
Ì		US-6194979-\$ or US-6102710-\$).did. or		
1		(US-6097097-\$ or US-6023408-\$ or		
ļ		US-6087885-\$ or US-6075211-\$ or		1
		US-5978231-\$ or US-5854534-\$ or		1
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		
+		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
Ì		US-20020020917-\$).did.) and antenna		

40	3	(((US-5519176-\$ r US-5384486-\$ r	USPAT;	2002/09/27
		US-5402318-\$ r US-5396397-\$ or	US-PGPUB;	14:15
		US-5272600-\$ or US-5287072-\$ or	EPO; JPO;	
		US-5177670-\$ r US-5354599-\$ or	DERWENT:	
	1	US-5025233-\$ r US-5027253-\$ or	IBM_TDB	
	1	US-4866507-\$ or US-4801996-\$ or		
		US-4739448-\$ or US-4371851-\$ or	}	
		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
	1	US-5675302-\$ or US-6362525-\$ or		
	}	US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		}
]	US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020113075-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
	1	US-20020020917-\$).did.) and antenna) and		
]	shield		
41	j , ,	"5384486"	USPAT:	2002/09/27
41	'	5504400	US-PGPUB:	14:16
			1	14:10
			EPO; JPO; DERWENT;	
			•	
42	41	U.4720.4.40U	IBM_TDB	2002/09/27
42	41	"4739448"	USPAT;	14:16
	1		US-PGPUB;	14:10
			EPO; JPO;	
			DERWENT;	
4.0		/// = = 40.4=0.4	IBM_TDB	0000/00/07
43	17	((US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ or	US-PGPUB;	14:17
		US-5272600-\$ or US-5287072-\$ or	EPO; JPO;	
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	
		US-5025233-\$ or US-5027253-\$ or	IBM_TDB	
		US-4866507-\$ or US-4801996-\$ or		
		US-4739448-\$ or US-4371851-\$ or		
	1	US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
	1	US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		-
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. r (US-20020113673-\$ r		
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ r US-20020101382-\$ r		
		US-20010017556-\$ or US-20010013075-\$ r		•
		US-20020020917-\$).did.) and (shield or	}	
	1	shielded or shielding)		1

44	15	((US-5519176-\$ r US-5384486-\$ r	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ or	US PGPUB;	14:20
		US-5272600-\$ or US-5287072-\$ or	EPO; JPO;	
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	
		US-5025233-\$ r US-5027253-\$ or	IBM_TDB	
		US-4866507-\$ r US-4801996-\$ or	_	
		US-4739448-\$ or US-4371851-\$ or	}	
	}	US-4342013-\$ or US-4153988-\$ or	}	
		US-6411181-\$ or US-5668509-\$ or	1	
		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or	1	
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		}
	1	US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
		US-20020020917-\$).did.) and ((shield or		
		shielded or shielding) near10 (plate or	}	
		conductor or line))		# #
45	15	(((US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ or	US-PGPUB;	14:22
		US-5272600-\$ or US-5287072-\$ or	EPO; JPO;	
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	
		US-5025233-\$ or US-5027253-\$ or	IBM_TDB	
		US-4866507-\$ or US-4801996-\$ or		
		US-4739448-\$ or US-4371851-\$ or		
		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
	1	(US-6097097-\$ or US-6023408-\$ or		
	1	US-6087885-\$ or US-6075211-\$ or		
	1	US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		(
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
		US-20020020917-\$).did.) and ((shield or		
		shielded or shielding) near10 (plate or		
		conductor or line))) and (hole or via or		
		opening or throughhole or viahole or		
	-	throughole or through-hole or via-hole)		

46	4	((((US-5519176-\$ r US-5384486-\$ or	USPAT;	2002/09/27
40	4	US-5402318-\$ r US-5396397-\$ r	US-PGPUB;	14:25
		US-5272600-\$ or US-5287072-\$ r	EPO; JP ;	1 1,25
		US-5177670-\$ or US-5354599-\$ or	DERWENT:	
		US-5025233-\$ or US-5027253-\$ r	IBM_TDB	
		US-4866507-\$ or US-4801996-\$ r	15155	
		US-4739448-\$ or US-4371851-\$ or	j	
		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		}
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
		US-20020020917-\$).did.) and ((shield or		
		shielded or shielding) near10 (plate or		
		conductor or line))) and (hole or via or	Ì	
		opening or throughhole or viahole or		
		throughole or through-hole or via-hole)) and		
		antenna		
47	3	(((((US-5519176-\$ or US-5384486-\$ or	USPAT;	2002/09/27
		US-5402318-\$ or US-5396397-\$ or	US-PGPUB;	14:35
1		US-5272600-\$ or US-5287072-\$ or	EPO; JPO;	
		US-5177670-\$ or US-5354599-\$ or	DERWENT;	
		US-5025233-\$ or US-5027253-\$ or	IBM_TDB	
		US-4866507-\$ or US-4801996-\$ or		
		US-4739448-\$ or US-4371851-\$ or		
	1	US-4342013-\$ or US-4153988-\$ or		
	!	US-6411181-\$ or US-5668509-\$ or		
1		US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or		
		US-6087885-\$ or US-6075211-\$ or		
	}	US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or		
	-	US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or]	
1		US-20010017556-\$ or US-20010013075-\$ or		
	1	US-20020020917-\$).did.) and ((shield or	1	1
		shielded or shielding) near10 (plate or	}	
		conductor r line))) and (hol or via or	}	
	1	opening or throughhol or viahole or	1	
		thr ugh le rthrough-hole rvia-h le)) and		j ,
		antenna) and (wir r wireb nd r wire-bond		
		or wire-b nding or pad)		

48	1	(((((US-5519176-\$ or US-5384486-\$ r	USPAT;	2002/09/27
	j	US-5402318-\$ or US-5396397-\$ or	US-PGPUB;	14:35
		US-5272600-\$ or US-5287072-\$ or	EPO; JPO;	
	}	US-5177670-\$ r US-5354599-\$ r	DERWENT;	
		US-5025233-\$ or US-5027253-\$ or	IBM_TDB	
		US-4866507-\$ r US-4801996-\$ or		
]	US-4739448-\$ or US-4371851-\$ or		
		US-4342013-\$ or US-4153988-\$ or		
		US-6411181-\$ or US-5668509-\$ or		
	1	US-5675302-\$ or US-6362525-\$ or		
		US-6023211-\$ or US-4954929-\$ or		j
		US-6272003-\$ or US-6121854-\$ or		
		US-6194979-\$ or US-6102710-\$).did. or		
		(US-6097097-\$ or US-6023408-\$ or	}	
		US-6087885-\$ or US-6075211-\$ or		
		US-5978231-\$ or US-5854534-\$ or		
		US-5955752-\$).did. or (US-20020113673-\$ or	ĺ	
		US-20010010207-\$ or US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010017556-\$ or US-20010013075-\$ or		
		US-20020020917-\$).did.) and ((shield or		
		shielded or shielding) near10 (plate or		
		conductor or line))) and (hole or via or		
		opening or throughhole or viahole or		
		throughole or through-hole or via-hole)) and		
		antenna) and (wire or wirebond or wire-bond		}
		or wire-bonding or pad)) and (flip near chip)		
•	4825	ground adj plate	USPAT;	2002/09/19
	1		US-PGPUB;	15:26
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	599	(ground adj plate) and (power near supply)	USPAT;	2002/09/19
			US-PGPUB;	15:26
			EPO; JPO;	
	'		DERWENT;	
			IBM_TDB	
-	7	((ground adj plate) and (power near supply))	USPAT;	2002/09/19
		and ((ground adj plate) near20 (power near	US-PGPUB;	15:29
		supply) near20 (insulating or dielectric or	EPO; JPO;	
		insulator))	DERWENT;	
			IBM_TDB	
-	0	(((ground adj plate) and (power near supply))	USPAT;	2002/09/19
		and ((ground adj plate) near20 (power near	US-PGPUB;	15:30
		supply) near20 (insulating or dielectric or	EPO; JPO;	
		insulator))) and (line near conductor)	DERWENT;	
			IBM_TDB	
•	12	(ground near plate) and (ground near	USPAT;	2002/09/19
		potential) and (p wer n ar supply) and (line	US-PGPUB;	15:34
		near c nductor) and (insulating or insulator	EPO; JPO;	ļ
		r di lectric) and capacitance	DERWENT;	
	1		IBM_TDB	

•	24	(gr und near plat) and (p wern ar supply)	USPAT;	2002/09/19
	!	and (lin near conductor) and (insulating or insulat r r dielectric) and capacitanc	US-PGPUB; EPO; JPO; DERWENT;	15:36
_	0	((gr und near plate) and (p wer near supply)	IBM_TDB USPAT;	2002/09/19
		and (line near conductor) and (insulating or	US-PGPUB;	15:38
		insulator or dielectric) and capacitance) and	EPO; JPO;	
		((power near5 supply near5 conductor) near10 (ground near5 plate) near10	DERWENT;	
		(insulating or insulator or dielectric))	.5	j
-	2	((power near5 supply near5 conductor)	USPAT;	2002/09/19
		near10 (ground near5 plate) near10 (insulating or insulator or dielectric))	US-PGPUB; EPO; JPO;	15:38
		(insulating of insulator of dielectric))	DERWENT;	
			IBM_TDB	
-	478	((power near5 supply) near10 (ground)	USPAT;	2002/09/19
		near10 (insulating or insulator or dielectric))	US-PGPUB; EPO; JPO;	15:39
			DERWENT;	}
j			IBM_TDB	}
-	8	(((power near5 supply) near10 (ground)	USPAT;	2002/09/19
		near10 (insulating or insulator or dielectric))) and (mmic or monolithic)	US-PGPUB; EPO; JPO;	15:40
		and continuous	DERWENT;	
			IBM_TDB	
-	6971	(mmic or ((monolithic or monolithical or monolithically) and microwave))	USPAT; US-PGPUB;	2002/09/19 15:42
		mononthicany) and microwave))	EPO; JPO;	13:42
			DERWENT;	
	0000	//	IBM_TDB	000000040
-	2869	((mmic or ((monolithic or monolithical or monolithically) and microwave))) and	USPAT; US-PGPUB;	2002/09/19 15:42
		(ground or gnd)	EPO; JPO;	
			DERWENT;	
_	2051	(((mmic or ((monolithic or monolithical or	IBM_TDB USPAT;	2002/09/19
-	2031	monolithically) and microwave))) and	US-PGPUB;	15:42
		(ground or gnd)) and (power)	EPO; JPO;	
			DERWENT;	
-	1295	((((mmic or ((monolithic or monolithical or	IBM_TDB USPAT;	2002/09/19
		monolithically) and microwave))) and	US-PGPUB;	15:43
		(ground or gnd)) and (power)) and (insulating	EPO; JPO;	
		or insulator or dielectric)	DERWENT; IBM_TDB	
-	77	(((((mmic or ((monolithic or monolithical or	USPAT;	2002/09/19
,	}	monolithically) and microwave))) and	US-PGPUB;	15:44
		(gr und or gnd)) and (p w r)) and (insulating	EPO; JPO;	
}		or insulator or dielectric)) and (high near5 fr quency n ar5 transmission n ar5 lin)	DERWENT;	

	493	(((((mmic or ((m n lithic r mon lithical or	USPAT;	2002/09/19
_	455	m n lithically) and microwav))) and	US-PGPUB;	15:45
		(ground r gnd)) and (power)) and (insulating r insulator or diel ctric)) and (transmission	EPO; JPO; DERWENT;	
		n ar5 lin) and (high near5 fr qu ncy)	IBM_TDB	
-	298	((((((mmic r ((m nolithic or m n lithical or	USPAT;	2002/09/19
		monolithically) and microwave))) and	US-PGPUB;	15:46
		(ground or gnd)) and (power)) and (insulating	EPO; JPO;	
		or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)) and	DERWENT; IBM_TDB	
		capacitance		
-	0	((((((mmic or ((monolithic or monolithical or	USPAT;	2002/09/19
		monolithically) and microwave))) and	US-PGPUB;	15:47
		(ground or gnd)) and (power)) and (insulating or insulator or dielectric)) and (transmission	EPO; JPO; DERWENT;	
		near5 line) and (high near5 frequency)) and	IBM_TDB	
		capacitance) and (ground near30 (insulating	_	
		or insulator or dielectric) near30 power		
_	7	near30 supply) ((((((mmic or ((monolithic or monolithical or	USPAT;	2002/09/19
-		monolithically) and microwave))) and	US-PGPUB:	15:49
		(ground or gnd)) and (power)) and (insulating	EPO; JPO;	
		or insulator or dielectric)) and (transmission	DERWENT;	
		near5 line) and (high near5 frequency)) and	IBM_TDB	
		capacitance) and (ground near30 (insulating or insulator or dielectric) near30 power)		
-	2	((((((mmic or ((monolithic or monolithical or	USPAT;	2002/09/19
		monolithically) and microwave))) and	US-PGPUB;	15:53
		(ground or gnd)) and (power)) and (insulating	EPO; JPO;	
		or insulator or dielectric)) and (transmission near5 line) and (high near5 frequency)) and	DERWENT;	
		capacitance) and ((ground near (plate or	15155	
		line)) near30 (insulating or insulator or	i	
		dielectric) near30 power)		
-	2541	power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss)	USPAT; US-PGPUB;	2002/09/19 15:56
		dielectric, flearso (glid of ground of vas)	EPO; JPO;	13.30
			DERWENT;	
			IBM_TDB	
-	203	(power near30 (insulating or insulator or dielectric) near30 (gnd or ground or vss))	USPAT; US-PGPUB;	2002/09/23 13:54
		and (microwave or mmic)	EPO; JPO;	13.34
			DERWENT;	
			IBM_TDB	
-	65	((power near30 (insulating or insulator or	USPAT;	2002/09/19
		dielectric) near30 (gnd or ground or vss)) and (microwave or mmic)) and capacitance	US-PGPUB; EPO; JPO;	15:56
		,	DERWENT;	
			IBM_TDB	
•	20	(((p w r near30 (insulating r insulat r or	USPAT;	2002/09/19
		di l ctric) n ar30 (gnd r gr und or vss)) and (microwave r mmic)) and capacitance)	US-PGPUB; EPO; JPO;	15:57
		and (ground near (lin or plat))	DERWENT;	
			IBM_TDB	

-	12	((((p wern ar30 (insulating or insulator r	USPAT;	2002/09/19
		dielectric) near30 (gnd r gr und or vss))	US-PGPUB;	15:58
	<u> </u>	and (microwav or mmic)) and capacitance)	EPO; JPO;	
		and (ground near (lin r plate))) and (p w r	DERWENT;	
	{	n ar (supply r line or plat))	IBM_TDB	
-	1472839	(((((p wer near30 (insulating r insulat r or	USPAT:	2002/09/19
		dielectric) near30 (gnd or ground or vss))	US-PGPUB;	15:58
		and (microwave or mmic)) and capacitance)	EPO; JPO;	
		and (ground near (line or plate))) and (power	DERWENT;	
	}	near (supply or line or plate))) an substrate	IBM_TDB	:
-	11	(((((power near30 (insulating or insulator or	USPAT;	2002/09/19
		dielectric) near30 (gnd or ground or vss))	US-PGPUB;	16:10
		and (microwave or mmic)) and capacitance)	EPO; JPO;	
	}	and (ground near (line or plate))) and (power	DERWENT;	
		near (supply or line or plate))) and substrate	IBM_TDB	
_	43322	semiconductor and substrate and (ground	USPAT:	2002/09/19
_	40022	near (plate or line)) and (power near (supply	US-PGPUB;	16:15
		or line)) and (insulating or insulator or	EPO; JPO;	
		dielectric) conductor and capacitance	DERWENT;	
		ulelectric) conductor and capacitance	IBM_TDB	
	3331	(semiconductor and substrate and (ground	USPAT;	2002/09/19
		near (plate or line)) and (power near (supply	US-PGPUB;	16:16
		or line)) and (insulating or insulator or	EPO; JPO;	
		dielectric) conductor and capacitance) and	DERWENT;	
		((line or plate) near conductor)	IBM_TDB	
-	839	((semiconductor and substrate and (ground	USPAT;	2002/09/19
		near (plate or line)) and (power near (supply	US-PGPUB;	16:17
		or line)) and (insulating or insulator or	EPO; JPO;	
		dielectric) conductor and capacitance) and	DERWENT;	
		((line or plate) near conductor)) and	IBM_TDB	
		(transmission near line)		
-	2	(((semiconductor and substrate and (ground	USPAT;	2002/09/19
		near (plate or line)) and (power near (supply	US-PGPUB;	16:21
		or line)) and (insulating or insulator or	EPO; JPO;	
		dielectric) conductor and capacitance) and	DERWENT;	
		((line or plate) near conductor)) and	IBM_TDB	
		(transmission near line)) and ((ground near		
		(plate or line)) near30 (power near (supply or		
		line)) near30 (insulating or insulator or		
		dielectric))		
-	69	(((semiconductor and substrate and (ground	USPAT;	2002/09/20
•	09	near (plate or line)) and (power near (supply	US-PGPUB;	10:40
		or line)) and (insulating or insulator or	EPO; JPO;	, 0.70
	1	dielectric) conductor and capacitance) and	DERWENT;	
		((line or plate) near conductor)) and	IBM_TDB	
		1	IDIM_IDD	
	1	(transmission near line)) and (ground near		
	}	(plate or line)) and (power near (supply or	}	
	1	line)) and (insulating or insulator or		
		di I ctric)	HCDAT	2002/00/20
•	9	(substrat n ar20 ((line or strip r plate)	USPAT;	2002/09/20
	1	near c nductor) n ar20 (insulating r	US-PGPUB;	10:48
		insulat r r di lectric)) and ((ground near	EPO; JPO;	
	1	(plate or line)) near20 p w r)	DERWENT;	
	<u> </u>		IBM_TDB	<u> </u>

-	18	(substrat near20 ((lin or strip r plate)	USPAT;	2002/09/20
		near c nduct r)) and ((gr und n ar (plate or line)) near20 power)	US-PGPUB; EPO; JPO; DERWENT;	10:46
			IBM_TDB	
•	1006	(substrat n ar20 ((line or strip or plate)))	USPAT;	2002/09/20
		and ((ground near (plate or line)) near20	US-PGPUB;	10:48
		power)	EPO; JPO;	
			DERWENT;	
_	1006	(substrate near20 ((line or strip or plate)))	IBM_TDB USPAT;	2002/09/20
-	1000	and ((ground near (plate or line)) near20	US-PGPUB;	10:48
		power)	EPO; JPO;	
		, -	DERWENT;	
			IBM_TDB	
-	178	(substrate near20 ((line or strip or plate))	USPAT;	2002/09/20
		near20 (insulating or insulator or dielectric))	US-PGPUB;	10:50
		and ((ground near (plate or line)) near20	EPO; JPO;	
		power)	DERWENT;	
	96	((substrate near20 ((line or strip or plate))	USPAT;	2002/09/20
		near20 (insulating or insulator or dielectric))	US-PGPUB;	10:50
		and ((ground near (plate or line)) near20	EPO; JPO;	
		power)) and capacitance	DERWENT;	
			IBM_TDB	
•	11	(((substrate near20 ((line or strip or plate))	USPAT;	2002/09/20
	ļ	near20 (insulating or insulator or dielectric))	US-PGPUB;	10:50
		and ((ground near (plate or line)) near20	EPO; JPO;	
		power)) and capacitance) and (microwave or mcim)	DERWENT; IBM_TDB	
_	11	(((substrate near20 ((line or strip or plate))	USPAT;	2002/09/20
		near20 (insulating or insulator or dielectric))	US-PGPUB;	10:51
		and ((ground near (plate or line)) near20	EPO; JPO;	
		power)) and capacitance) and (microwave	DERWENT;	
		or mmic)	IBM_TDB	
-	16	(((substrate near20 ((line or strip or plate))	USPAT;	2002/09/20
		near20 (insulating or insulator or dielectric))	US-PGPUB;	10:51
		and ((ground near (plate or line)) near20 power)) and capacitance) and (microwave	EPO; JPO; DERWENT;	
	:	or mmic or monolithic or monolithical or	IBM TDB	
		monolithically)		
	23	(((substrate near20 ((line or strip or plate))	USPAT;	2002/09/20
		near20 (insulating or insulator or dielectric))	US-PGPUB;	10:56
		and ((ground near (plate or line)) near20	EPO; JPO;	
		power)) and capacitance) and (transmission	DERWENT;	
		near line)	IBM_TDB	2002/00/20
•	2	((((((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric))	USPAT; US-PGPUB;	2002/09/20 10:57
	}	and ((gr und n ar (plate or line)) near20	EPO; JPO;	10.57
		p wer)) and capacitance) and (transmission	DERWENT;	
		near line)) and (capacitance r	IBM_TDB	
		capacit r).ti,clm,ab.) and (gr und and		
	1	pow r).ti,clm,ab.) and		
	<u> </u>	(transmissi n).ti,ab.clm.		

•	10	(((((substrat near20 ((lin or strip r plat))	USPAT;	2002/09/20
		near20 (insulating or insulat r or dielectric)) and ((gr und n ar (plate r line)) n ar20 pow r)) and capacitance) and (transmission near line)) and (capacitance r	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	10:58
	}	capacit r).ti,clm,ab.) and (gr und and power).ti,clm,ab.		
•	15	((((substrate near20 ((line or strip or plate)) near20 (insulating or insulator or dielectric)) and ((ground near (plate or line)) near20 power)) and capacitance) and (transmission near line)) and (capacitance or capacitor).ti,clm,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:00
-	2	((ground adj (line or plate)) and (power adj (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line)).ti,clm,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:04
•	13	mimino near yutaka	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:03
-	7	((ground near (line or plate)) and (power near (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line)).ti,clm,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:06
•	5	(((ground near5 (line or plate)) and (power near5 (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line)).ti,clm,ab.) and (mmic or microwave or monolithic or monolithically)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:08
•	360	(((ground near5 (line or plate)) and (power near5 (line or supply)) and (line or plate) and substrate and (capacitance or capacitive or capacitor) and (transmission adj line))) and (mmic or microwave or monolithic or monolithical or monolithically)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:12
•	61	baba near osamu	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:09
•	12	(baba near osamu) and (mmic or microwave)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:10

	287	a ki near yoshi	USPAT;	2002/09/20
	1	a la lioui youli	US-PGPUB;	11:10
	1		EPO; JP ;	
			DERWENT;	}
Ì			IBM_TDB	
_	4	(a ki n ar yoshi) and (microwave or mmic)	USPAT;	2002/09/20
		(4 1 4 700 , 4 (1	US-PGPUB;	11:11
	ł		EPO; JPO;	
			DERWENT;	
Í	Ì		IBM_TDB	
[_	0	gotoh near muneharu	USPAT;	2002/09/20
_		3	US-PGPUB;	11:11
	ļ		EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
_	5	((((ground near5 (line or plate)) and (power	USPAT;	2002/09/20
		near5 (line or supply)) and (line or plate) and	US-PGPUB;	11:15
		substrate and (capacitance or capacitive or	EPO; JPO;	3
	1	capacitor) and (transmission adj line))) and	DERWENT;	
		(mmic or microwave or monolithic or	IBM_TDB	
	}	monolithical or monolithically)) and fujitsu		
_	83539	(strip or line or plate) near5 conductor	USPAT;	2002/09/20
	00000	(Strip of file of plate) fically conductor	US-PGPUB;	11:16
	}		EPO; JPO;	11110
			DERWENT;	
Ì			IBM_TDB	
1_	11185	((strip or line or plate) near5 conductor) and	USPAT;	2002/09/20
] -	11103	((ground or gnd or vss) near5 (plate or strip	US-PGPUB;	11:17
		or line))	EPO; JPO;	
		or miej)	DERWENT;	
			IBM_TDB	
_	4879	(((strip or line or plate) near5 conductor) and	USPAT;	2002/09/20
_	40.0	((ground or gnd or vss) near5 (plate or strip	US-PGPUB;	11:18
		or line))) and (power near5 (supply or plate	EPO; JPO;	
	+	or strip or line))	DERWENT;	
	1		IBM_TDB	
	1135	((((strip or line or plate) near5 conductor)	USPAT;	2002/09/20
_	1.133	and ((ground or gnd or vss) near5 (plate or	US-PGPUB;	11:19
		strip or line))) and (power near5 (supply or	EPO; JPO;	
	}	plate or strip or line))) and (insulating or	DERWENT;	
		insulator or dielectric) and substrate	IBM_TDB	
	412	(((((strip or line or plate) near5 conductor)	USPAT;	2002/09/20
	7.2	and ((ground or gnd or vss) near5 (plate or	US-PGPUB;	11:20
	1	strip or line))) and (power near5 (supply or	EPO; JPO;	
}	{	plate or strip or line))) and (insulating or	DERWENT;	
	1	insulator or dielectric) and substrate) and	IBM_TDB	
		(mmic or microwave or monolithic)	15.11_155	
	297	((((((strip or line or plate) near5 conductor)	USPAT;	2002/09/20
-	251	and ((gr und or gnd or vss) n ar5 (plate or	US-PGPUB;	11:20
		strip or lin))) and (p wer n ar5 (supply or	EPO; JPO;	11124
		plate r strip r line))) and (insulating or	DERWENT;	
		insulator or dielectric) and substrate) and	IBM_TDB	
		(mmic or microwav or monolithic)) and	IDM_IDB	
		1 -		
L	L <u> </u>	(transmissi n n ar lin)	L	<u> </u>

ſ <u></u>	195	(((((((strip r lin r plate) near5 c nductor)	USPAT;	2002/09/20
. •	195	((((((strip r lin r plate) near5 c nductor) and ((ground r gnd r vss) near5 (plate or strip r line))) and (p wer near5 (supply or plate or strip or line))) and (insulating r	US-PGPUB; EPO; JPO; DERWENT;	11:20
		insulat r r di lectri) and substrate) and (mmic r micr wave r m n lithic)) and (transmission near line)) and (capacitance or capacitive or capacitor)	IBM_TDB	
-	69	((((((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/09/20 11:22
		insulator or dielectric) and substrate) and (mmic or microwave or monolithic)) and (transmission near line)) and (capacitance or capacitive or capacitor)) and ((power or	IBM_TDB	
-	14	vdd) near30 (ground or gnd or vss)) (((((((((strip or line or plate) near5 conductor) and ((ground or gnd or vss) near5 (plate or strip or line))) and (power near5 (supply or plate or strip or line))) and (insulating or insulator or dielectric) and substrate) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:22
		(mmic or microwave or monolithic)) and (transmission near line)) and (capacitance or capacitive or capacitor)) and ((power or vdd) near30 (ground or gnd or vss) near30 (insulating or insulator or dielectric))		
•	50	((((((((((((((((((((((((((((((((((((((USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:24
-	1317	(substrate near30 (line or plate or strip)) substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:26
•	765	(substrate and ((ground near (plate or line or strip)) near30 (power near (supply or line or strip or plate)))) and (substrate near30 (line or plate or strip))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:27
-	119	((substrate and ((ground near (plate or line or strip)) near30 (p w r near (supply r lin or strip r plate)))) and (substrate n ar30 (lin r plate r strip))) and (transmissi n adj line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 13:57

•	109	(((substrate and ((ground near (plate or lin	USPAT;	2002/09/20
		or strip)) near30 (power n ar (supply or lin	US-PGPUB;	12:21
		or strip or plate)))) and (substrate near30	EPO; JPO;	
		(line or plate or strip))) and (transmission adj	DERWENT;	
		line)) and (capacitor or capacitance r	IBM TDB	
	ļ	capacitive)		
-	84	((((substrate and ((ground near (plate or line	USPAT;	2002/09/20
		or strip)) near30 (power near (supply or line	US-PGPUB;	11:28
		or strip or plate)))) and (substrate near30	EPO; JPO;	
		(line or plate or strip))) and (transmission adj	DERWENT;	
		line)) and (capacitor or capacitance or	IBM_TDB	
		capacitive)) and (insulating or insulator or	}	
		dielectric)		
-	22	(((((substrate and ((ground near (plate or line	USPAT;	2002/09/20
		or strip)) near30 (power near (supply or line	US-PGPUB;	11:29
	}	or strip or plate)))) and (substrate near30	EPO; JPO;	
		(line or plate or strip))) and (transmission adj	DERWENT;	
		line)) and (capacitor or capacitance or	IBM_TDB	
		capacitive)) and (insulating or insulator or		
		dielectric)) and ((insulating or insulator or		!
		dielectric) near30 (ground or power))		
•	31	(US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
	1	US-6121854-\$ or US-6023408-\$ or	US-PGPUB	11:31
		US-5027253-\$ or US-5025233-\$ or		
		US-4801996-\$ or US-4739448-\$ or		
		US-4342013-\$ or US-6075211-\$ or		
		US-5177670-\$ or US-4866507-\$ or		
	İ	US-4371851-\$ or US-4153988-\$ or		
	!	US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
	-	US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
	1	US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.		

	17	((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ r	US-PGPUB:	11:34
		US-5027253-\$ or US-5025233-\$ r	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ r	DERWENT;	
		US-4342013-\$ or US-6075211-\$ r	IBM_TDB	
	1	US-5177670-\$ or US-4866507-\$ r	} _	
		US-4371851-\$ or US-4153988-\$ or	}	
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or	la de la companya de	
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		}
		US-20010017556-\$).did.) and (mmic or		
		microwave or monolithic or monolithical or		
		monolithically)		
_	29	((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
•	29	US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	11:34
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	11.34
		US-4801996-\$ or US-4739448-\$ or	DERWENT:	
		US-4342013-\$ or US-6075211-\$ or	IBM TDB	
		US-5177670-\$ or US-4866507-\$ or	IBW_IBB	
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
	!	US-5519176-\$ or US-5402318-\$ or	}	
		US-5272600-\$).did. or (US-20020118075-\$ or US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (capacitor or		
		capacitance)	HEDAT	2002/00/20
•	26	(((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	11:35
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
	1	US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		1
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
	1	US-20020027763-\$ or US-20020101382-\$ r		
		US-20010013075-\$ or US-20020020917-\$ r		}
		U\$-20010017556-\$).did.) and (capacitor or		}
		capacitance)) and (transmissi n)		

-	26	(((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	11:39
		US-5027253-\$ r US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ r US-4739448-\$ or	DERWENT;	
		US-4342013-\$ r US-6075211-\$ r	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or	Ì	
		US-4371851-\$ or US-4153988-\$ or	}	<u> </u>
		US-6194979-\$ or US-6102710-\$ or		ļ
	i l	US-6087885-\$ or US-5854534-\$ or		
	1	US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or	Į.	
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		ļ
		US-20010017556-\$).did.) and (capacitor or		
		capacitance)) and (transmission near line)		
-	17	((((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	11:40
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		ļ
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		ļ
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or	}	
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (capacitor or		
		capacitance)) and (transmission near line))	1	}
		and (ground near30 power near30)
		(insulating or insulator or dielectric))		

•	17	(((((US-5384486-\$ r US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ r	US-PGPUB;	12:17
		US-5027253-\$ r US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ r US-4739448-\$ or	DERWENT;	
Ì		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or	-	
		US-6194979-\$ or US-6102710-\$ or		ļ
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or	1	
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (capacitor or		
		capacitance)) and (transmission near line))		
		and (ground near30 power near30		
		(insulating or insulator or dielectric))) and	{	}
		(line or plate or strip) near30 substrate		
	4	((((((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	12:18
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or	_	
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or	ĺ	
ļ		US-5955752-\$ or US-5287072-\$ or	}	
		US-6097097-\$ or US-5978231-\$ or	}	
}		US-5519176-\$ or US-5402318-\$ or	;	
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
ĺ			1	1
		US-20010017556-\$),did.) and (capacitor or		
		US-20010017556-\$).did.) and (capacitor or capacitance)) and (transmission near line))		
		capacitance)) and (transmission near line))		
		capacitance)) and (transmission near line)) and (ground near30 power near30		
		capacitance)) and (transmission near line))		

	9	((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ r US-6023408-\$ or	US-PGPUB:	12:18
		US-5027253-\$ r US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ r US-4739448-\$ r	DERWENT;	
	1	US-4342013-\$ r US-6075211-\$ r	IBM_TDB	
		US-5177670-\$ r US-4866507-\$ or	15111_155	
	<u> </u>	US-4371851-\$ or US-4153988-\$ or		}
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
	}	US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
	}	US-20020027763-\$ or US-20020110073-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
	1	US-20010017556-\$).did.) and	ì	
	0	capacitance.clm. (((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
•	0	(((US-5384486-\$ or US-6272003-\$ or US-6121854-\$ or US-6023408-\$ or	US-PGPUB:	12:19
	1			12:13
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
	1	US-5177670-\$ or US-4866507-\$ or		
	}	US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or	1	
	}	US-20020027763-\$ or US-20020101382-\$ or		
	1	US-20010013075-\$ or US-20020020917-\$ or	}	
		US-20010017556-\$).did.) and		
		capacitance.clm.) and (capacitance near10		
		(higher or lower)).clm.		0000/00/00
-	4	(((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	12:19
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	}
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
1		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or		
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
	}	US-6097097-\$ or US-5978231-\$ or	1	
		U\$-5519176-\$ or U\$-5402318-\$ or		
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ r US-20020101382-\$ r		
		US-20010013075-\$ or US-20020020917-\$ or	1	
		US-20010017556-\$).did.) and		
		capacitance.clm.) and (capacitanc n ar10		
		(higher r lower))	1	

	9	((((substrate and ((ground n ar (plate r lin	USPAT;	2002/09/20
•	9	or strip)) near30 (p wern ar (supply r line	US-PGPUB;	12:25
	j	or strip or plat)))) and (substrate near30	EPO; JPO;	12.20
		(line r plate or strip))) and (transmission adj	DERWENT;	·
		lin)) and (capacit r or capacitance r	IBM TDB	
		capa itiv)) and (apacitanc n ar10		
		(higher or lower)) and (dielectric adj		{
	1	constant)	HODAT	0000/00/00
•	19	(((((strip or line or plate) near5 conductor)	USPAT;	2002/09/20
		and ((ground or gnd or vss) near5 (plate or	US-PGPUB;	12:27
		strip or line))) and (power near5 (supply or	EPO; JPO;	
		plate or strip or line))) and (insulating or	DERWENT;	
		insulator or dielectric) and substrate) and	IBM_TDB	
		(line near conductor) and (dielectric near		
		constant) and (capacitance near10 (higher		
		or lower))		0000/05/55
•	1	((US-5384486-\$ or US-6272003-\$ or	USPAT;	2002/09/20
		US-6121854-\$ or US-6023408-\$ or	US-PGPUB;	12:41
		US-5027253-\$ or US-5025233-\$ or	EPO; JPO;	
		US-4801996-\$ or US-4739448-\$ or	DERWENT;	
		US-4342013-\$ or US-6075211-\$ or	IBM_TDB	
		US-5177670-\$ or US-4866507-\$ or		
		US-4371851-\$ or US-4153988-\$ or	}	
		US-6194979-\$ or US-6102710-\$ or		
		US-6087885-\$ or US-5854534-\$ or		
		US-5955752-\$ or US-5287072-\$ or		
		US-6097097-\$ or US-5978231-\$ or		
		US-5519176-\$ or US-5402318-\$ or	,	
		US-5272600-\$).did. or (US-20020118075-\$ or		
		US-20020027763-\$ or US-20020101382-\$ or		
		US-20010013075-\$ or US-20020020917-\$ or		
		US-20010017556-\$).did.) and (capacitance		
		near30 conductor near30 (higher or lower))		
-	565	(capacitance near30 conductor near30	USPAT;	2002/09/20
		(higher or lower))	US-PGPUB;	12:42
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	81	((capacitance near30 conductor near30	USPAT;	2002/09/20
		(higher or lower))) and (mmic or microwave	US-PGPUB;	12:43
		or monolithic)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	}
	19	(((capacitance near30 conductor near30	USPAT;	2002/09/20
		(higher or lower))) and (mmic or microwave	US-PGPUB;	12:44
		or monolithic)) and (ground and power and	EPO; JPO;	
		(insulating or insulator or dielectric) and	DERWENT;	
		substrate and (strip or line or plate))	IBM_TDB	

-	33	(US-6194979-\$ or US-6121854-\$ r	USPAT;	2002/09/23
ļ		US-5384486-\$ or US-4801996-\$ r	US-PGPUB	13:51
		US-4371851-\$ or US-4342013-\$ r		
		US-6102710-\$ or US-6075211-\$ or		
		US-6087885-\$ or US-5854534-\$ r		
		US-5177670-\$ or US-5402318-\$ r		
+		US-4866507-\$ or US-4153988-\$ or		
		US-5287072-\$ or US-5955752-\$ or		
		US-6097097-\$ or US-5027253-\$ or		
		US-5025233-\$ or US-4739448-\$ or		
1		US-5978231-\$ or US-5519176-\$ or		
		US-5272600-\$ or US-6272003-\$ or		
ļ		US-6023408-\$ or US-5354599-\$).did. or		
		(US-5396397-\$).did. or (US-20020118075-\$ or	}	
		US-20020101382-\$ or US-20010013075-\$ or		,
		US-20020020917-\$ or US-20010017556-\$ or)
		US-20020027763-\$).did.		
_	0	(((US-6194979-\$ or US-6121854-\$ or	USPAT;	2002/09/23
-	U	US-5384486-\$ or US-4801996-\$ or	US-PGPUB:	13:52
		US-4371851-\$ or US-4342013-\$ or	,	13.32
		US-6102710-\$ or US-6075211-\$ or	EPO; JPO; DERWENT;	
1		• • • • • • • • •		
1		US-6087885-\$ or US-5854534-\$ or	IBM_TDB	
		US-5177670-\$ or US-5402318-\$ or		
		US-4866507-\$ or US-4153988-\$ or		
		US-5287072-\$ or US-5955752-\$ or		
		US-6097097-\$ or US-5027253-\$ or		
}		US-5025233-\$ or US-4739448-\$ or		
		US-5978231-\$ or US-5519176-\$ or		
1		US-5272600-\$ or US-6272003-\$ or		
		US-6023408-\$ or US-5354599-\$).did. or		
1		(US-5396397-\$).did. or (US-20020118075-\$ or		
		US-20020101382-\$ or US-20010013075-\$ or		
		US-20020020917-\$ or US-20010017556-\$ or		
		US-20020027763-\$).did.) and shield) and		
		shield near plate		
	6	((US-6194979-\$ or US-6121854-\$ or	USPAT;	2002/09/23
		US-5384486-\$ or US-4801996-\$ or	US-PGPUB;	13:52
		US-4371851-\$ or US-4342013-\$ or	EPO; JPO;	
		US-6102710-\$ or US-6075211-\$ or	DERWENT;	
		US-6087885-\$ or US-5854534-\$ or	IBM_TDB	
{		US-5177670-\$ or US-5402318-\$ or		
1		US-4866507-\$ or US-4153988-\$ or		
		US-5287072-\$ or US-5955752-\$ or		
Ì		US-6097097-\$ or US-5027253-\$ or		
		US-5025233-\$ or US-4739448-\$ or		
ļ		US-5978231-\$ or US-5519176-\$ or		
1		US-5272600-\$ or US-6272003-\$ or		
}			Ì	
		US-6023408-\$ or US-5354599-\$).did. or	1	
		US-6023408-\$ or US-5354599-\$).did. or (US-5396397-\$).did. or (US-20020118075-\$ or		
		(US-5396397-\$).did. or (US-20020118075-\$ or		
		-		

-	34	(p wer near30 (insulating r insulat r or	USPAT;	2002/09/23
	1	di I ctric) n ar30 (gnd r ground or vss))	US-PGPUB;	13:55
		and (microwave or mmic) and shield	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	14	((substrate and ((gr und n ar (plat or line	USPAT;	2002/09/23
		or strip)) near30 (power near (supply or line	US-PGPUB;	13:59
		or strip or plate)))) and (substrate near30	EPO; JPO;	
		(line or plate or strip))) and (transmission adj	DERWENT;	
		line) and shield	IBM_TDB	
-	34	(ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:02
		(conductor near (line or plate or strip)) and	EPO; JPO;	
		(shield near (plate or strip or line))	DERWENT;	
		(contract (product or complete many)	IBM_TDB	
	5	(ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:04
	1	(conductor near (line or plate or strip)) and	EPO; JPO;	
		(shield near (plate or strip or line)) and	DERWENT;	
		(mmic or microwave)	IBM_TDB	
_	14	(ground near (plate or strip or line)) and	USPAT;	2002/09/23
_		(insulating or insulator or dielectric) and	US-PGPUB;	14:05
		(shield near (plate or strip or line)) and	EPO; JPO;	14.00
		(mmic or microwave)	DERWENT;	
		(filmic of inicrowave)	,	
	137	(around near (plate or atrin or line)) and	IBM_TDB	2002/09/23
-	137	(ground near (plate or strip or line)) and	USPAT;	14:06
		(insulating or insulator or dielectric) and	US-PGPUB;	14:00
		((shield or shielding) near5 (plate or strip or	EPO; JPO;	
		line)) and (mmic or microwave)	DERWENT;	
	404	(/	IBM_TDB	2002/00/22
•	104	((ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:07
		((shield or shielding) near5 (plate or strip or	EPO; JPO;	
	1	line)) and (mmic or microwave)) and	DERWENT;	
		substrate	IBM_TDB	0000/00/00
-	40	((((ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:08
		((shield or shielding) near5 (plate or strip or	EPO; JPO;	
		line)) and (mmic or microwave)) and	DERWENT;	
	1	substrate) and (via or hole or opening)) and	IBM_TDB	
		(bond or bonding or bonded)		
•	90	(((ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:14
		((shield or shielding) near5 (plate or strip or	EPO; JPO;	
		line)) and (mmic or microwave)) and	DERWENT;	
		substrate) and (via or hole or opening)	IBM_TDB	
•	38	((((ground near (plate or strip or line)) and	USPAT;	2002/09/23
		(insulating or insulator or dielectric) and	US-PGPUB;	14:29
		((shi ld or shielding) near5 (plat r strip or	EPO; JPO;	
		line)) and (mmic or microwav)) and	DERWENT;	
		substrate) and (via rh l ropening)) and	IBM_TDB	
		waveguid		

-	24100	(gr und r grounding or gnd) adj (plat r line r strip)	USPAT; US-PGPUB;	2002/09/23 14:39
		me ratipy	EPO; JPO;	
			DERWENT;	
}	}		IBM_TDB	
} -	7749	((gr und or gr unding r gnd) adj (plat r	USPAT;	2002/09/23
		line or strip)) and (insulating or insulator or	US-PGPUB;	14:31
		dielectric)	EPO; JPO;	
}			DERWENT;	
			IBM_TDB	
-	9	(((((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
)	line or strip)) and (insulating or insulator or	US-PGPUB;	14:32
1	Į.	dielectric)) and ((shild or shielding) adj	EPO; JPO;	
ļ	-	(plate or line or strip))) and substrate) and	DERWENT;	
		(bond or bonding or bonded) and pad	IBM_TDB	
-	35	((((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
)	j	line or strip)) and (insulating or insulator or	US-PGPUB;	14:33
		dielectric)) and ((shild or shielding) adj	EPO; JPO;	
		(plate or line or strip))) and substrate	DERWENT;	
{			IBM_TDB	
-	74	(((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
	{	line or strip)) and (insulating or insulator or	US-PGPUB;	14:37
}		dielectric)) and ((shild or shielding) adj	EPO; JPO; DERWENT;	
		(plate or line or strip))	IBM_TDB	
	3	((((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
		line or strip)) and (insulating or insulator or	US-PGPUB;	14:38
		dielectric)) and ((shild or shielding) adj	EPO; JPO;	
1	{	(plate or line or strip))) and waveguide	DERWENT;	
			IBM_TDB	
-	203	(((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
}		line or strip)) and (insulating or insulator or	US-PGPUB;	14:37
	ļ	dielectric)) and ((shield or shielding) adj	EPO; JPO;	
		(plate or line or strip))	DERWENT;	
			IBM_TDB	
-	5	((((ground or grounding or gnd) adj (plate or	USPAT;	2002/09/23
		line or strip)) and (insulating or insulator or	US-PGPUB;	14:38
		dielectric)) and ((shield or shielding) adj	EPO; JPO;	
		(plate or line or strip))) and waveguide	DERWENT;	
	00		IBM_TDB	2002/09/23
-	20	(ground or grounding or gnd) near (plate or	USPAT;	2002/09/23 14:44
		line or strip) and (insulating or insulator or	US-PGPUB; EPO; JPO;	1 4014044
}		dielectric) and ((shield or shielding) near (plate or strip or line)) and waveguide	DERWENT;	
		(place of strip of fille), and waveguide	IBM_TDB	
	117	(ground or grounding or gnd) near5 (plate or	USPAT;	2002/09/23
-		line or strip) and (insulating or insulator or	US-PGPUB;	14:45
1		dielectric) and ((shield or shielding) near5	EPO; JPO;	
		(plate or strip or line)) and waveguide and	DERWENT;	
		substrate	IBM_TDB	

-	105	((gr und or gr unding r gnd) n ar5 (plate r line or strip) and (insulating r insulat r or	USPAT; US-PGPUB:	2002/09/23 14:46
}		di lectric) and ((shield or shi lding) near5	EPO; JPO;	1-1-1-0
		(plat r strip r lin)) and waveguid and	DERWENT;	
l	1	substrat) and (via or pening r hol)	IBM TDB	